



PTO/SB/21 (09-04)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/020,461

Filing Date

December 14, 2001

First Named Inventor

M'Saad, Hichem

Art Unit

1731

Examiner Name

Hoffmann, John M.

Attorney Docket Number

A6123/T43700

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Return Postcard

Certified Copy of Priority
Document(s)Reply to Missing Parts/ Incomplete
ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Remarks

The Commissioner is authorized to charge any additional fees to Deposit
Account 20-1430.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Townsend and Townsend and Crew LLP

Signature

Printed name

Patrick M. Boucher

Date

November 23, 2004

Reg. No.

44,037

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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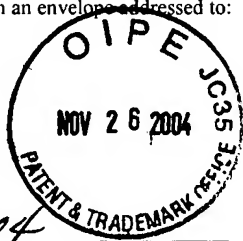
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On Nov. 23, 2004

TOWNSEND and TOWNSEND and CREW LLP

By Nina L. McNeill
Nina L. McNeill

PATENT
Attorney Docket No.: A6123/T43700
AMAT No.: AMAT
006123/DD/HDP/JW
TTC No.: 016301-043700US

1731
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HICHEM M'SAAD et al.

Application No.: 10/020,461

Filed: December 14, 2001

For: METHOD OF MANUFACTURING
AN OPTICAL CORE

Customer No.:

Confirmation No. 9343

Examiner: Hoffmann, John M.

Technology Center/Art Unit: 1731

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 14, 2004, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 11 of this paper.